Attorney's Docket No.: 10559-293001 Client's Ref. No.:P9300 - ADI APD1810-1-US

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Applicant: Charles P. Roth et al.

Art Unit : 2183

Serial No.: 09/675,066

Examiner: Tonia L. Meonske

Filed

: September 28, 2000

Title

: ARRAY SEARCHING OPERATIONS

Mail Stop Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Final Office Action, faxed this 24th day of March, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: March 24, 2005

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Attorney's Docket No.: 10559/293001/P9300 - ADI APD1810-1-US Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Tonia L. Meonske

Assignee : Intel Corporation

Analog Devices, Inc.

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AMENDMENT

In response to the Office action mailed January 24, 2005, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

March 2

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